

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	10711	height and (pump with (damper or cylinder))	US-PGPUB; USPAT	OR	ON	2006/09/26 16:39
S2	101	height and (pump with (damper or cylinder)) and "188".clas.	US-PGPUB; USPAT	OR	ON	2006/09/26 17:21
S3	1	("6553761").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/26 16:39
S4	3	("4079963"   "4593920"   "4700812").PN. OR ("6553761").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 16:40
S5	3	("20020030311"   "5222759"   "5392882").PN. OR ("6474629").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 16:46
S6	2	("2002/0030311").URPN.	USPAT	OR	ON	2006/09/26 16:47
S7	10	("4770438"   "4877222").PN. OR ("6389341").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 16:49
S8	2	("2002/0030311").URPN.	USPAT	OR	ON	2006/09/26 17:13
S9	1	("6494441 ").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/26 17:13
S10	27	("2756046"   "3145985"   "3480269"   "3625540"   "3897940"   "4720085"   "4753328"   "4887515"   "4993693"   "5009400"   "5058868"   "5062616"   "5158267"   "5219152"   "5342023"   "5465817"   "5564680"   "5586781"   "5664649"   "5797594"   "5826862"   "5941508"   "6092816").PN. OR ("6494441").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 12:12
S11	22	("1851484"   "2554581"   "3945664"   "4291850"   "4655440"   "4773672"   "4805882"   "4886248").PN. OR ("5219152").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 17:15
S12	124	height and (pump with (damper or cylinder)) and "267".clas.	US-PGPUB; USPAT	OR	ON	2006/09/26 17:21
S13	12	("3445122"   "3508585").PN. OR ("3627348").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 17:33
S14	1	"20010032462"	US-PGPUB; USPAT	OR	ON	2006/09/28 17:22

## EAST Search History

S15	27	("2756046"   "3145985"   "3480269"   "3625540"   "3897940"   "4720085"   "4753328"   "4887515"   "4993693"   "5009400"   "5058868"   "5062616"   "5158267"   "5219152"   "5342023"   "5465817"   "5564680"   "5586781"   "5664649"   "5797594"   "5826862"   "5941508"   "6092816").PN. OR ("6494441").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 17:29
S16	366	(188/322.19,322.2,322.21).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/28 17:55
S17	31	S16 and pump	US-PGPUB; USPAT	OR	ON	2006/09/28 17:55
S18	608	pump and (lubrication with duct)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 12:18
S19	47	pump and ((lubrication with duct) with (multiple or two))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 12:17
S20	147302	pump and "180"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 12:18
S21	15660	pump and "180" near3 degrees	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 12:18
S22	116444	"180" near2 degrees	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 12:19
S23	15413	"180" near2 degrees and pump	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 12:19
S24	731	"180" near2 degrees with pump	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 12:19
S25	10632	"180" near2 degrees with (pump adn mount or mountable or connect or connectable or mounted or connected)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 12:19
S26	9661	"180" near2 degrees with (pump and mount or mountable or connect or connectable or mounted or connected)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 12:20
S27	146	"180" near2 degrees with (pump and (mount or mountable or connect or connectable or mounted or connected))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 12:41
S28	195	(417/238).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/23 12:41